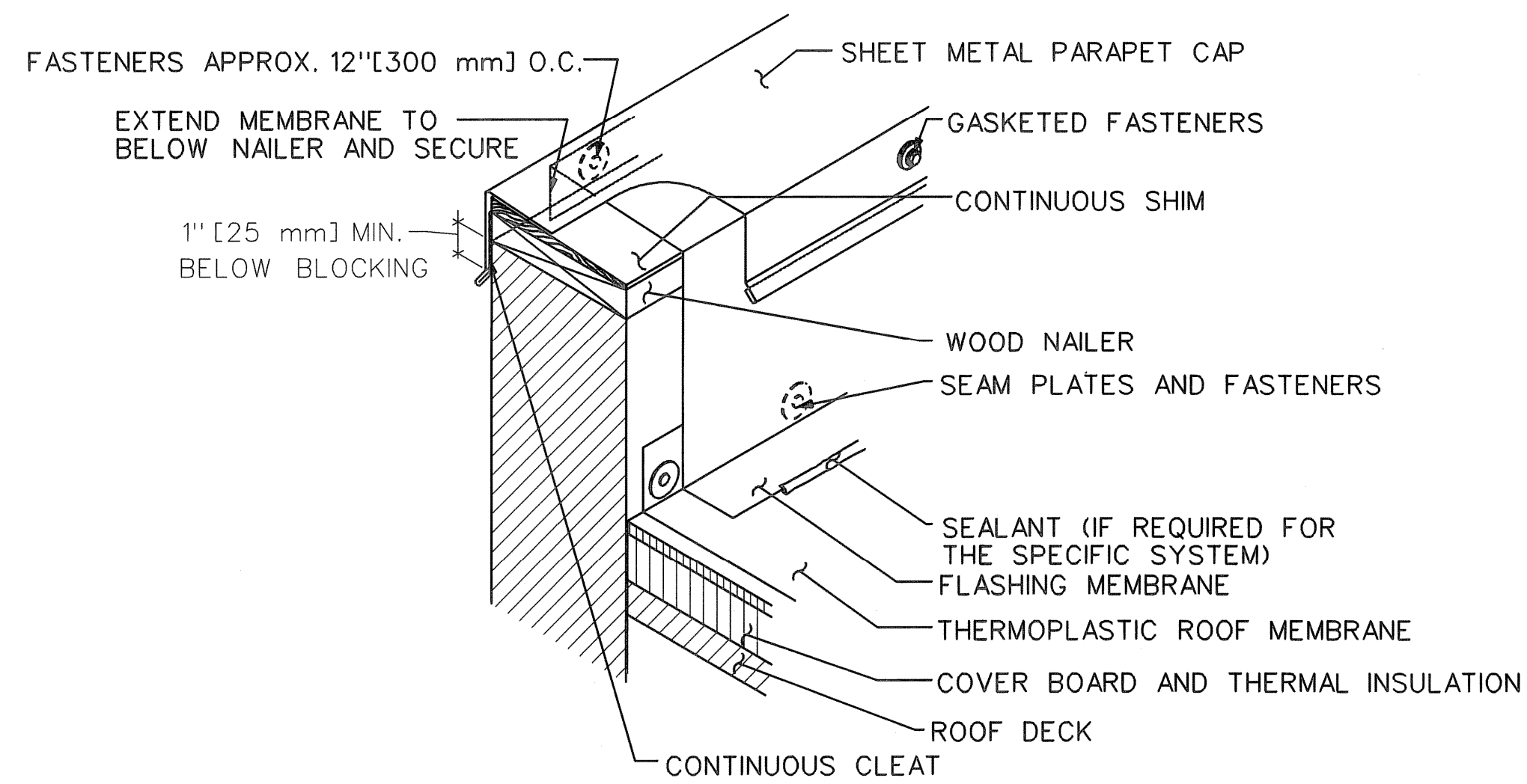


1 TYPICAL ROOF ASSEMBLY DETAIL

NOT TO SCALE

NOTE

1. ROOF ASSEMBLY SHALL BE MINIMUM R-30

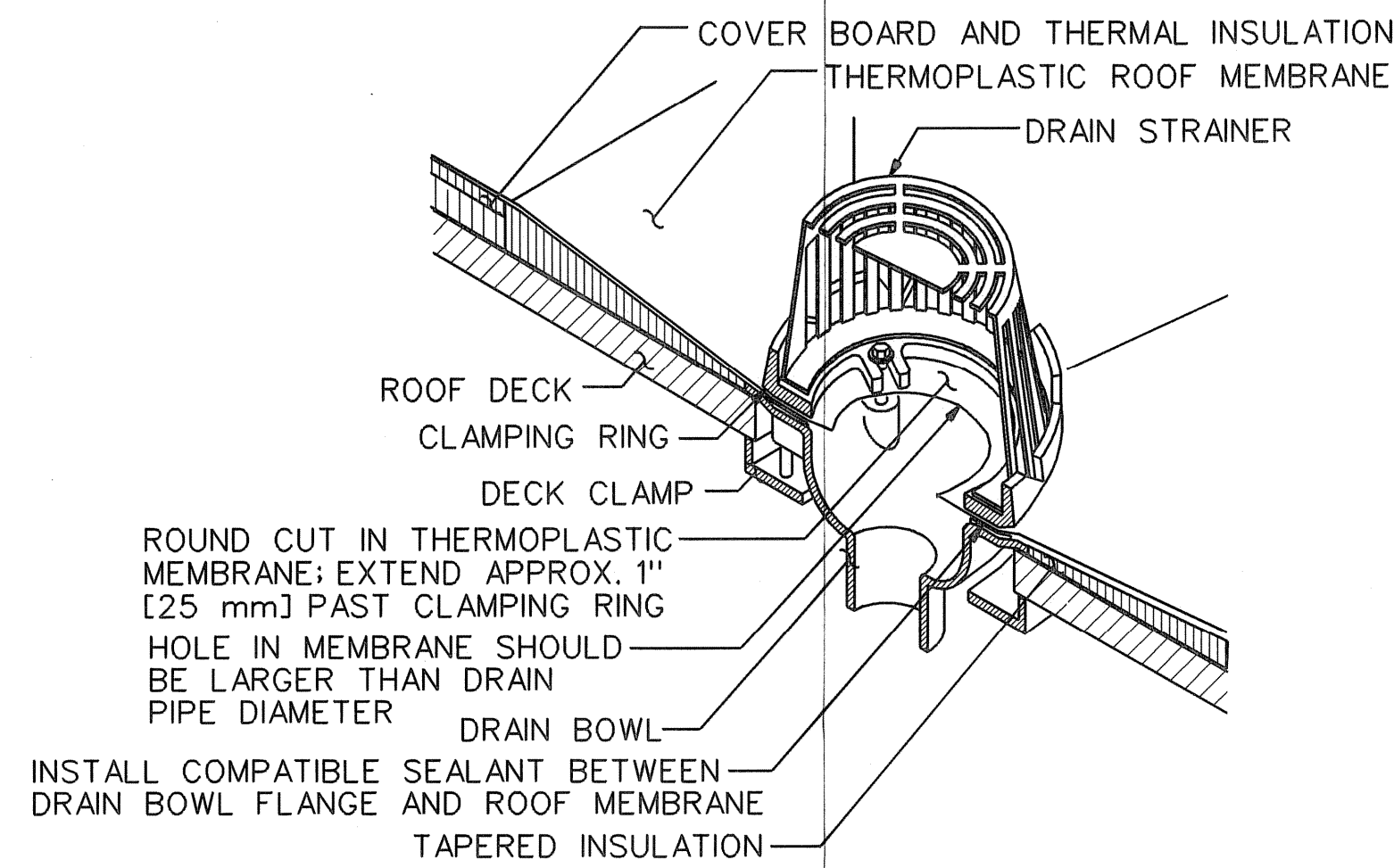


2 ROOF DETAIL PARAPET WALL

NOT TO SCALE

NOTES

1. THIS DETAIL SHOULD BE USED ONLY WHERE THE DECK IS SUPPORTED BY THE WALL EXPANSION.
2. REFER TO THE SHEET METAL SECTION OF THE METAL ROOFING MANUAL FOR JOINERY AND SECUREMENT OPTIONS FOR SHEET METAL.

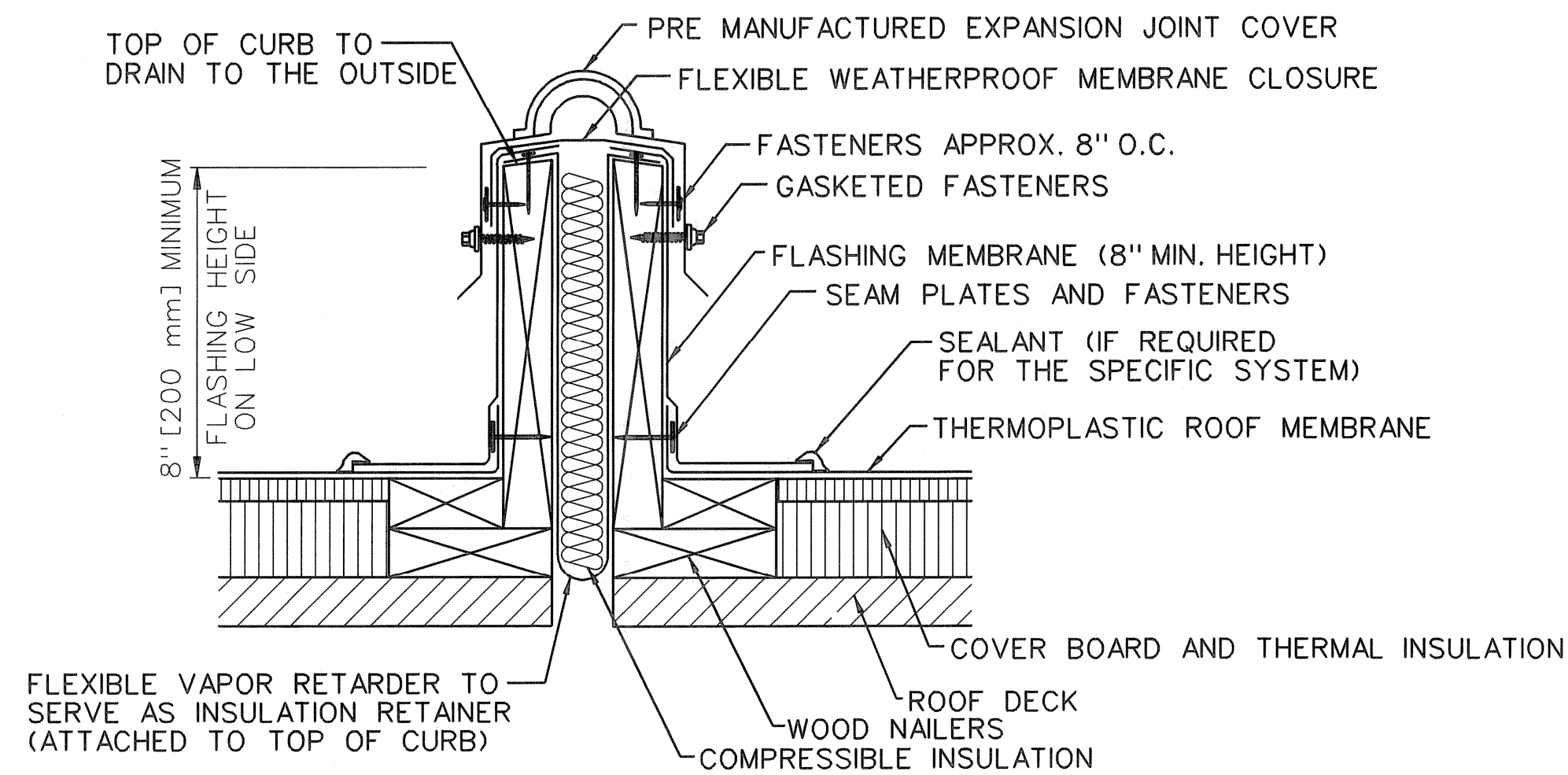


3 ROOF DETAIL ROOF DRAIN

NOT TO SCALE

NOTE

1. MEMBRANE SEAMS SHOULD NOT INTERSECT DRAIN CLAMPING RING.



4 ROOF DETAIL EXPANSION JOINT

NOT TO SCALE

NOTES

1. THIS DETAIL ALLOWS FOR BUILDING MOVEMENT IN MULTIPLE DIRECTIONS.
2. FLASHING REQUIREMENTS TYPICAL FOR BOTH SIDES OF THE EXPANSION JOINT.
3. SEE DETAIL 1/C03 FOR ACTUAL ROOF ASSEMBLY.

REV	DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
A	06/21/2007	ENGINEERING REVISIONS	RWK	622128	06/19/2007
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION ATLANTA IMPLEMENTATION CENTER ATLANTA, GA ARTCC ROOF REPLACEMENT ROOF DETAILS					
MEMPHIS		MEMPHIS CENTER		TN	
REVIEWED BY:	SUBMITTED BY ORIGINAL DRAWING SIGNED BY:		APPROVED BY ORIGINAL DRAWING SIGNED BY:		
	Gregory D. Moon		Angel A. Arroyo		
	SR ENGR, ENROUTE PLATFORM		MGR PLATFORM OPS, ENROUTE		
	DESIGNED	GM	ISSUED BY	DATE	JCN
	DRAWN	BH	NAS IMPLEMENTATION	11/13/2006	
	CHECKED		ANI-300	DRAWING NO	REV
				ZME-D-622128-C03	A

ISSUED FOR: FIELD REVISION